#### U.S. PATENT DOCUMENTS

ST OF PATEN 'PLICANTS' II ATEMENT	TS AND PUBL	ICATIONS FO	E	Filing Date: Group: Atty Docket No	December 28, 20 1754 11321-P012USD	oi <b>^</b>	
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### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
SLADABA	EP 1 176 234 A2	12/05/1993	European			

# OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	
Initial	
SLA) ACA	<ul> <li>L1, et al., "Large-Scale Synthesis of Aligned Carbon Nanotubes," Science, Volume 274, December 6, 1996 pp. 1701-1703.</li> </ul>
ADA	LIU, et al., "Fullerene Pipes," Science, Volume 280, May 22, 1998, pp. 1253-1256.
İ	<sup>7</sup> THESS, et al., "Crystalline Ropes of Metallic Carbon Nanotubes," Science, Volume 273, July 26, 1996, pp. 483-487.
AFA	<sup>4</sup> TOHJI, et al., "Purifying single-walled nanotubes," Nature, Volume 383, October 24, 1996, pp. 679.
AGA	<ul> <li>TOHJI, et al., "Purification Procedure for Single-Walled Nanotubes," J. Phys. Chem. B., Volume 101, No. 11, 1997, pp. 1974-1978.</li> </ul>
AHA	AJAYAN, et al., "Nanometre-size tubes of carbon," Rep. Prog. Phys., Volume 60, 1997, pp. 1025-1062.
AlA	<ul> <li>FISHBINE. "Carbon Nanotube Alignment and Manipulation Using Electrostatic Fields." Fullerene Science &amp; Technology, Volume 4(1), 1996, pp. 87-100.</li> </ul>
	<ul> <li>AJAYAN, et al., "Aligned Carbon Nanotube Arrays Formed by Cutting a Polymer Resin-Nanotube Composite," Science, Volume 265, August 26, 1994, pp. 1212-1214.</li> </ul>
AKA	WANG, et al., "Properties of Buckytubes and Derivatives," Carbon, Volume 33, No. 7, 1995, pp. 949-958.
ALA	* SEN, et al., "Structures and Images of Novel Derivatives of Carbon Nanotubes, Fullerenes and Related New Carbon Forms," Fullerene Science and Technology, Volume 5(3), 1997, pp. 489-502.
AMA	
ANA	SMALLEY, "From dopyballs to nanowites," Materials Science and Engineering, Volume B19, 1993, pp. 1-
AOA '	CHEN, "Growth and Properties of Carbon Nanotubes," Thesis for the degree Master of Seionic, Rice University, Houston, Texas, May 1995.
,APA	
AQA	GAMALY, et al., "Mechanism of carbon nanotube formation in the arc discharge," <i>Physical Review B</i> , Volume 52, Number 3, July 15, 1995-I, pp. 2083-2089.
<b>V</b> ARA	GE, et al. "Scanning tunneling microscopy of single-shell nanotubes of carbon," Appl. Phys. Lett., Volume (5.28) (2) 4 (22) 220 (22) 220 (22)

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10 033,076

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APPLICANTS' INFÓRMATION DISCLOSURE

STATEMENT

Group:

December 28, 2001 1754 Atty. Docket No.: 11321-P012USD8

Richard E. Smalley et al.

Reference Designation

## U.S. PATENT DOCUMENTS

Examiner Initial SLU AAA	Document Number 5,698,175	Date 12/16/1997	Name Hiura et al.	Class 423	Subclass 447.1	Filing Date of Appropriate
ABA						
ACA						<u> </u>

#### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
ADA						100 110

# OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam	iner
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4115	AEA

AJAYAN et al., "Opening carbon nanotubes with oxygen and implications for filing," Nature, Volume 362, pp. 522-525 (April 8, 1993).

Examiner:	Drigicken	Date Considered:	
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whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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